



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Art Unit: 2814
Zagoskin)
) Examiner:
) Douglas A. Wille
Serial No. 09/452,749)
Filed: December 1, 1999) Attorney Docket:
) 11090-003-999
)
For: Permanent Readout Superconducting Qubit) March 1, 2002
)

#14 C
11090-003-999

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

The enclosed Amendment is in response to the Final Office Action dated October 1, 2001 for the above identified patent application.

2 Month Extension. Pursuant to 37 C.F.R. 1.1.36(a), the Applicant hereby petitions for a 2-month extension of time to respond to the Office Action dated October 1, 2001. This extension will extend the response due date to March 1, 2002.

IN THE SPECIFICATION:

A clean version of the following amended paragraphs is attached hereto as Appendix A.

On page 8, between lines 2 and 3, the following paragraph is added:

The term mesoscopic, in general, refers to

X..

a class of solid systems where the single particle approach holds and gives sensible results, namely, the *mesoscopic systems* (see, e.g., **Imry 1986**). These are systems of intermediate size, i.e., macroscopic but small enough (10^{-4}